

	Type	L #	Hits	Search Text	DBs
42	IS&R	L42	243	(508/322).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
43	IS&R	L43	166	(508/441).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
44	IS&R	L44	178	(508/558).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
45	IS&R	L45	279	(508/569).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
46	BRS	L46	2956 1	sulfurized near5 (olefin or isobutene or polyisobutylene or isobutylene) or polysulfide or trisulfide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
47	BRS	L47	3681	friction near3 (modifier or modifying)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Type	L #	Hits	Search Text	DBs
48	BRS	L48	2366	diluent adj oil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
49	BRS	L49	7570 0	hydrocarbylamine or hydrocarbyl adj amine or alkylene adj amine or alkylamine or (oleyl or tallow or coco) near3 (trimethylenediamine or trimethylene adj diamine) or ((alkyl or ethyl or butyl or propyl or hexyl or dodecyl or octyl or decyl or pentadecyl) adj amine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
50	BRS	L50	1160 9	\$4ylphoshorothioate or \$4ylphosphoro\$4thioate or (alkyl or butyl or ethyl or dodecyl or methyl or propyl) near3 (phosphorothioate or thiophosphate phosphoro\$4thioate or \$4thiophosphate) or \$4ylthiophosphate or \$4ylmonothiophosphate or \$4yldithiophosphate or (ester or esterified) near5 (thiophosphoric or monothiophosphoric or dithiophosphoric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Type	L #	Hits	Search Text	DBs
51	BRS	L51	3	46 and 47 and 48 and 49 and 50 and 42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
52	BRS	L52	2	46 and 47 and 48 and 49 and 50 and 43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
53	BRS	L53	5	46 and 47 and 48 and 49 and 50 and 44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
54	BRS	L54	5	46 and 47 and 48 and 49 and 50 and 45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
55	BRS	L55	21	46 and 48 and 49 and 50 and (42 43 44 45)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
56	BRS	L56	38	49 and 50 and (42 43 44 45)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Type	L #	Hits	Search Text	DBs
57	BRS	L57	26	56 and kinematic adj viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
58	BRS	L58	17	46 and 47 and (base or lubricating) near3 oil and 49 and 50 and (42 43 44 45)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
59	BRS	L59	28	46 and (base or lubricating) near3 oil and 49 and 50 and (42 43 44 45)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
60	BRS	L60	11	59 not 58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
61	BRS	L61	2	wind adj turbine and (42 43 44 45)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
62	BRS	L62	14	gear adj box and (42 43 44 45)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
1	L1	2956 1	sulfurized near5 (olefin or isobutene or polyisobutylene or isobutylene) or polysulfide or trisulfide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
2	L2	3681	friction near3 (modifier or modifying)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
3	L3	2366	diluent adj oil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
4	L4	1160 9	\$4ylphoshothioate or \$4ylphosphoro\$4thioate or (alkyl or butyl or ethyl or dodecyl or methyl or propyl) near3 (phosphorothioate or thiophosphate phosphoro\$4thioate or \$4thiophosphate) or \$4ylthiophosphate or \$4ylmonothiophosphate or \$4yldithiophosphate or (ester or esterified) near5 (thiophosphoric or monothiophosphoric or dithiophosphoric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
5	L5	73964	hydrocarbylamine or alkylamine or (oleyl or tallow or coco) near3 (trimethylenediamine or trimethylene adj diamine) or ((alkyl or ethyl or butyl or propyl or hexyl or dodecyl or octyl or decyl or pentadecyl) adj amine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
6	L6	123	1 and (duomeen\$2 adj (o! or j! or c!) or armeen\$2 adj (c! or o! or 2c or 2ht))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
7	L7	84	1 and 2 and 3 and 4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
8	L8	28	6 and 2 and 3 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
9	L9	20	4 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
10	L11	0	(oleyl or tallow or coco) near3 (trimethylenediamine or trimethylene adj diamine) same 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
11	L10	27	(oleyl or tallow or coco) near3 (trimethylenediamine or trimethylene adj diamine) and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
12	L12	1275	hydrocarbyl adj amine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
13	L13	94	1 and 2 and 3 and 4 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
14	L14	3	1 and 2 and 3 and 4 same 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
15	L15	30	1 and 2 and (base or lubricating) near3 oil same sae! and 4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
16	L16	30	1 and (duomeen\$2 adj (o! or j! or c!)) and 4 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
17	L17	41	1 and (duomeen\$2 adj (o! or j! or c!)) and 4 and (base or lubricating) near3 oil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
18	L18	2	("20020160922").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
19	L19	2	("6844300").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
20	L20	0	("6844300").URPN.	USPAT
21	L21	17	("3267033" "5176840" "5225093" "5354484" "5358650" "5492638" "5552068" "5571445" "5691283" "5700764" "5763372" "5843874" "5942470" "5968880" "6096691" "6573223") .PN.	US-PGPUB; USPAT; USOCR
22	L22	6	21 and 4 and (5 12)	US-PGPUB; USPAT; USOCR
23	L24	0	1 and armeen\$2 adj (c! or o! or 2c or 2ht) same 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
24	L25	0	armeen\$2 adj (c! or o! or 2c or 2ht) same 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
25	L23	32	1 and armeen\$2 adj (c! or o! or 2c or 2ht) and 3 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
26	L26	1	1 same oil same 3 same 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
27	L27	118	1 and (5 or armeen\$2 adj (c! or o! or 2c or 2ht)) and (base or lubricating) near5 oil and 3 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
28	L28	87	27 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
29	L29	44	(5 or armeen\$2 adj (c! or o! or 2c or 2ht)) same 4 same concentrat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
30	L30	114	1 and (5 or armeen\$2 adj (c! or o! or 2c or 2ht)) and 3 and 4 and concentrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
31	L31	108	((oleyl or tallow or coco) near3 (trimethylenediamine or trimethylene adj diamine) or alkyleneamine or alkylene adj amine or dithiocarbamate or 2) and 30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
32	L32	11	("3219666" "4521318" "4839071" "5021176").PN. OR ("5126064").URPN.	US-PGPUB; USPAT; USOCR
33	L33	5	32 and 4	US-PGPUB; USPAT; USOCR
34	L34	7	wo-9520592-\$.did. or ep- 677570-\$.did. or ep- 391653-\$.did. or wo- 200001790-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
35	L35	6	wo-9520592-\$.did. or ep- 677570-\$.did. or ep- 391653-\$.did. or wo- 20001790-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
36	L36	7	((("5942470") or ("3267033"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
37	L37	94	("4584113") or ("6573223") or ("5254272") or ("3002014") or ("4107168") or ("5176840") or ("5344579") or ("5358650") or ("5354484") or ("5441656") or ("5443744") or ("5464549") or ("5468403") or ("5492638") or ("5587432") or ("5573696") or ("5612295") or ("5691283") or ("5700764") or ("5763372") or ("5843874") or ("5942470") or ("6096691") or ("6184186") or ("6482777") or ("2599350") or ("3853775") or ("4207196") or ("4293432") or ("4303539") or ("4431552") or ("4333841") or ("4502972") or ("4600543") or ("5876375") or ("4431552") or ("5171466") or ("5282988") or ("5328621") or ("5342531") or ("5531911") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

			("6221274") or ("6380139") or ("6531429")) .PN.	
38	L38	24	37 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
39	L39	14	38 and (5 or armeen\$2 adj (c! or o! or 2c or 2ht) or 12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
40	L40	230	1 and ((oleyl or tallow or coco) near3 (trimethylenediamine or trimethylene adj diamine) or alkyleneamine or alkylene adj amine or dithiocarbamate or 2) and (base or lubricating) near3 oil and 4 and (5 or armeen\$2 adj (c! or o! or 2c or 2ht) or 12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
41	L41	114	40 and kinematic adj viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Type	L #	Hits	Search Text	DBs
61	BRS	L61	2	wind adj turbine and (42 43 44 45)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
62	BRS	L62	14	gear adj box and (42 43 44 45)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
63	BRS	L63	185	1 and 2 and 4 and (5 or armeen\$2 adj (c! or o! or 2c or 2ht) or 12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
64	BRS	L64	2	63 and turbine near5 wind	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
65	BRS	L65	293	1 and 4 and (5 or armeen\$2 adj (c! or o! or 2c or 2ht) or 12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
66	BRS	L66	2	65 and turbine near5 wind	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Type	L #	Hits	Search Text	DBs
67	BRS	L67	2	65 and turbine same wind	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
68	BRS	L69	49	65 and turbine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
69	BRS	L70	50	gear adj assembly and turbine near5 wind	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
70	BRS	L71	8	70 and (lubricant or lubricating near5 oil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
71	BRS	L72	4	70 and (base adj oil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
72	BRS	L73	9	70 and oil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Type	L #	Hits	Search Text	DBs
73	BRS	L74	91	gear same (oil or lubricant) and turbine near5 wind	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
74	BRS	L75	33	74 and assembly	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB